The Mid-Infrared Emission of Star Forming Galaxies George Helou Infrared Pocessing and Analysis Center, JPL, Caltech.

We present 1S0 data on the star forming interstellar medium in galaxies with a range of star formation intensities and **morphologies**. The ISO-CAM data reveal a color trend in the mid-infrared indicative of the presence of substantial amounts of 100 K dust in the most active galaxies, but not in quiescent ones. On the other hand the **ISO-PHOT-S** spectra point to a constant shape of the emission spectrum in the range between 3 and 12 microns.